

इंटरनेट

मानक

Disclosure to Promote the Right To Information

Whereas the Parliament of India has set out to provide a practical regime of right to information for citizens to secure access to information under the control of public authorities, in order to promote transparency and accountability in the working of every public authority, and whereas the attached publication of the Bureau of Indian Standards is of particular interest to the public, particularly disadvantaged communities and those engaged in the pursuit of education and knowledge, the attached public safety standard is made available to promote the timely dissemination of this information in an accurate manner to the public.

“जानने का अधिकार, जीने का अधिकार”

Mazdoor Kisan Shakti Sangathan

“The Right to Information, The Right to Live”

“पुराने को छोड़ नये के तरफ”

Jawaharlal Nehru

“Step Out From the Old to the New”

IS 7100 (1973): Hook, Decapitation, Jardine's Pattern [MHD
3: Obstetric and Gynaecological Instruments and Appliances]



“ज्ञान से एक नये भारत का निर्माण”

Satyanarayan Gangaram Pitroda

“Invent a New India Using Knowledge”



“ज्ञान एक ऐसा खजाना है जो कभी चुराया नहीं जा सकता है”

Bhartrhari—Nitiśatakam

“Knowledge is such a treasure which cannot be stolen”

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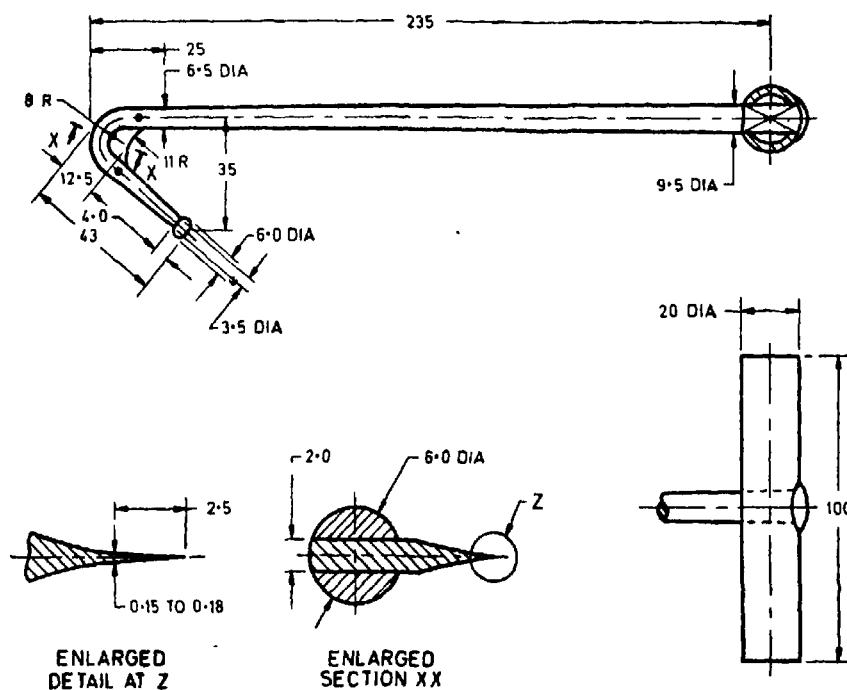


Indian Standard

(Reaffirmed 1997)

**SPECIFICATION FOR
HOOK, DECAPITATION, JARDINE'S PATTERN**

- 2. Shape and Dimensions** — As shown in Fig. 1.



All dimensions in millimetres.

FIG. 1 HOOK, DECAPITATION, JARDINE'S PATTERN

- 3. Material** — Stainless steel conforming to Designation 40Cr13 of IS : 6603-1972 'Specification for stainless steel bars and flats'.

4. Workmanship and Finish

- 4.1 All the surfaces of the hook shall be smooth and free from pits, dents, burrs, scales and other defects.**
- 4.2 The cutting edge shall be sharp and free from nicks and feathers.**
- 4.3 The hook shall be well balanced.**

Adopted 3 December 1973

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NEW DELHI 110002

IS : 7100 – 1973

4.4 All edges except the cutting edge shall be rounded.

4.5 The tip of the hook shall be bulbous.

4.6 The hook shall be passivated and polished bright.

5. Heat Treatment — The hook shall be hardened and tempered to 500 to 550 *HV* measured as near to the working end as possible.

6. Corrosion Resistance Test — Test the hook in accordance with IS : 7531-1975 'Method for boiling and autoclaving test for corrosion resistance of stainless steel surgical instruments'. The hook shall show no sign of corrosion after the test.

7. Marking — The hook shall be marked with the following:

- a) Manufacturer's name, initials or recognized trade-mark; and
- b) The words 'stainless steel'.

7.1 ISI Certification Marking — Details available with the Indian Standards Institution.

8. Packing — The hooks shall be wrapped in moistureproof paper or packed in polyethylene bags, avoiding contact with one another.